# COMMUNICATION S

# **Federal Communications Commission**

Approved by OMB 3060-0999 See instructions for public burden estimate.

# Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2014 - December 31, 2014 Filing Confirmation Number: 0006618114

Filing Deadline: February 18, 2015 FRN: 0001768159

Filing Date: 01/13/2015 05:02 PM

# **General Report Information**

#### **Type of Company**

Service Provider

#### **De Minimis Exception**

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### **Company Information**

Company Name: Advantage Cellular Systems, Inc.

Brand Names: DTC Wireless

PO Box: 457

Street Address: 111 High Street City: Alexandria

State: TN Zip Code: 37012

Contact Name: Ricky Gibbs
Contact Phone: (615) 464-2212

Contact Fax:

Contact Email: rlgibbs@dtccom.net

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that are capable of voice communication over any air interface or frequency

band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007 include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operations? Yes

Explain:

Do all hearing aid-compatible handsets that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Yes

Website address: www.dtcwireless.com

Explain:

#### **Consumer Outreach**

Describe consumer outreach efforts in the past 12 months: Web/Newspaper/In Store Clarification When We Have A Customer That Needs To Know More. We are a small company and go in depth with any concern a customer has to make sure they are getting what they need.

#### **Methodology for Functionality Levels**

We keep the required levels of phone available to customers and have several price points.

#### **Report Remarks**

I had to use the help desk because of error messages I was getting. It appears to have corrected but contact me if there are any issues at 615-464-2212. As mentioned earlier, we are a small company and work to fill our customers needs based on any issue they may have. We give them a lot of one on one care when needed to make sure they have a devise that fits their needs. It is one of the advantages we have over the larger companies.

You have reported the following handset model summary information.

Total number of handsets offered: 30

Air Interface	Fully Hearing Aid Compatible Number Percent		Compati	Acoustic Coupling Compatible Only Number Percent		mpliant lsets Percent	Total by Air Interface
GSM	17	57%	1	3%	12	40%	30
Wi-Fi	9	47%			10	53%	19

#### **Handset 1: Alcatel One Touch 768**

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

One Touch 768 RAD287

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

Low Cost

#### **Remarks**

# **Handset 2: Alcatel One Touch 875T**

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

One Touch 875T RAD296

#### Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Low Cost

#### Remarks

# Handset 3: Alcatel One Touch 902A

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

One Touch 902A RAD243

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

Moderate Cost

#### Remarks

#### **Handset 4: Alcatel Tribe**

#### **Handset Maker**

Alcatel

Handset Model Name FCC ID

Tribe RAD106

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

# **Ratings**

M-Rating: M3

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

Moderate Cost

#### Remarks

# Handset 5: Apple iPHONE 5s

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPHONE 5s BCG-E2642a

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

High End

#### Remarks

# Handset 6: Apple iPHONE 6

#### **Handset Maker**

Apple

Handset Model Name FCC ID

iPHONE 6 BCG-E2816A

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 11/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

## **Handset 7: BLU Life Pro**

#### **Handset Maker**

**BLU** 

Handset Model Name FCC ID

Life Pro YHLBLULIFEPRO

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# **Handset 8: Caterpillar CAT B10**

#### **Handset Maker**

Caterpillar

Handset Model Name FCC ID

CAT B10 ZL5B100

## Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 12/14 to 12/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Moderate Cost

#### Remarks

# Handset 9: Caterpillar S50

#### **Handset Maker**

Caterpillar

Handset Model Name FCC ID

S50 ZL5S50

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 12/14 to 12/14

## **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

#### Handset 10: Motorola E

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

E IHDT56PJ3

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 12/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 11: Motorola EM330

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

EM330 IHDP56JJ1

## Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3 T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

Low Cost

#### Remarks

# Handset 12: Motorola G

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

G IHDT56PG1

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 07/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 13: Motorola Milestone 2

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

Milestone 2 IHDP56KC2

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### **Remarks**

#### Handset 14: Motorola W230

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

W230 IHDP56HK1, IHDP56HK2

## Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Low Cost

#### Remarks

## Handset 15: Motorola WX416

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

WX416 IHDT56ND1

#### Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Low Cost

# Remarks

## Handset 16: Motorola X

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

X IHDT56PA1

Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 03/14 to 12/14

# **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 17: Motorola XT1058

#### **Handset Maker**

Motorola

Handset Model Name FCC ID

XT1058 IHDT56PA1

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

High End

#### Remarks

# Handset 18: Nokia 208

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

208 QTLRM-950

#### Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 12/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Low Cost

# Remarks

# Handset 19: Nokia 2720

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

2720 QTLRM-520

Air Interfaces/Frequency Bands

#### 850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

# **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

Low Cost

#### **Remarks**

# Handset 20: Nokia ASHA 302

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

ASHA 302 PPIRM-813

# Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Moderate Cost

#### Remarks

# Handset 21: Nokia E5

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

E5 QTKRM-634

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

## **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

Moderate Cost

#### Remarks

# Handset 22: Nokia X2-01

#### **Handset Maker**

Nokia

Handset Model Name FCC ID

X2-01 QTLRM-709

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

# **Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

Low Cost

#### Remarks

# Handset 23: Samsung Fame GT-6810L

# **Handset Maker**

Samsung

Handset Model Name FCC ID

Fame GT-6810L A3LGTS6810L

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

High End

#### Remarks

# Handset 24: Samsung Galazy SIII

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

Galazy SIII A3LGTI9300A

## Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 25: Samsung GT-S7710L

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

GT-S7710L A3LGtS7710L

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### **Remarks**

# Handset 26: Samsung i8190 MINI

## **Handset Maker**

Samsung

Handset Model Name FCC ID

i8190 MINI A3LGTI8190L

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 02/14

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

## **Functionality Level**

High End

#### Remarks

# Handset 27: Samsung S4

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

S4 A3LGTI9500

#### Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 28: Samsung S5

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

S5 A3LSMG900M

850 MHz GSM 850 MHz Wi-Fi

#### **Dates**

This handset model was offered from: 05/14 to 12/14

#### **Ratings**

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### **Functionality Level**

High End

#### Remarks

# Handset 29: Samsung T369

#### **Handset Maker**

Samsung

Handset Model Name FCC ID

T369 A3LSGHT369

## Air Interfaces/Frequency Bands

800 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Low Cost

#### Remarks

# Handset 30: Sony Ericsson S500i

#### **Handset Maker**

Sony Ericsson

Handset Model Name FCC ID

S500i PY7A1052041

#### Air Interfaces/Frequency Bands

850 MHz GSM

#### **Dates**

This handset model was offered from: 01/14 to 12/14

#### **Ratings**

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

# **Functionality Level**

Moderate Cost

# Remarks

# Certification

#### This Report has been certified by:

Joe Mitchell Controller 01/13/2015 05:02 PM